			420 Rec'	PCT/PTO 2 / JAN 2000									
FORM (REV I	PTO-139 .0-95)	90 (Modified) U.S. DEPARTMEN	OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORN YS DOCKET NUMBER									
	TF	RANSMITTAL LETTI	O THE UNITED STATES	678-99									
		DESIGNATED/ELECTI	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)									
		CONCERNING A FILIN	09/463801										
INTE	RNAT	TONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
		PCT/EP98/04726	29 July 1998	30 July 1997									
		NVENTION  A FOR PRODUCING AND/O	OP THE ATHIC ALCOHOLIC DEVE	- CHC MUNDOLLI I IV MUNDO ON									
SPA	RKL	ING WINE, AS WELL AS I	OR TREATING ALCOHOLIC BEVEINTS APPLICATIONS	rages, especially wine ur									
		T(S) FOR DO/EO/US											
		owel, Rainer Pommersheim	S.										
Appl	icant l	herewith submits to the United Str	ates Designated/Elected Office (DO/EO/US) t	the following items and other information:									
1.	×		items concerning a filing under 35 U.S.C. 371	_									
2.			QUENT submission of items concerning a filir										
3.		This is an express request to beg	gin national examination procedures (35 U.S.)	C. 371(f)) at any time rather than delay									
		This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).											
4.	×			e 19th month from the earliest claimed priority date.									
5.	X		ication as filed (35 U.S.C. 371 (c) (2))										
			(required only if not transmitted by the Inter	rnational Bureau).									
		•	y the International Bureau.										
			application was filed in the United States Reco										
6. 7	<b>X</b>	A translation of the International Application into English (35 U.S.C. 371(c)(2)).											
7.	X	A copy of the International Search	-										
8.	X		E International Application under PCT Article										
		. <u> </u>	th (required only if not transmitted by the Inte	ernational Bureau).									
			by the International Bureau.										
	٠ سړ.		owever, the time limit for making such amend	lments has NOT expired.									
٥٠٠	_ `	d. A translation of the amendments		~ ~~~~~									
9." 10.	∐ · <b>⊠</b>	An oath or declaration of the inve	to the claims under PCT Article 19 (35 U.S.C	C. 371(c)(3)).									
10. 11.	<b>×</b>		•										
11. 12.			minary Examination Report (PCT/IPEA/409). he International Preliminary Examination Rep										
14.		(35 U.S.C. 371 (c)(5)).	e International Flemmary Examination Rep	Soft under PC 1 Article 30									
It	ems 1	13 to 18 below concern document	t(s) or information included:										
13.			ement under 37 CFR 1.97 and 1.98.										
14.			ording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.									
15.	X	A FIRST preliminary amendmen											
		A SECOND or SUBSEQUENT	preliminary amendment.										
16.		A substitute specification.											
17.		A change of power of attorney and/or address letter.											
18.	X	Certificate of Mailing by Express Mail											
19.		Other items or information:	-d-										
		. •											
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## 420 Rec'd PCT/PTO 2 7 JAN 2000

U.S. APPLICATION NO. (IF KNOWN, SEF AT GR 1.5)			INTERNATIONAL APPLICATION NO.  PCT/EP98/04726				ATTORNEY'S DOCKET NUMBER 678-99			
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	_		-	O or JPO		2	\$840.00			
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ь	out internation	onal search fee paid	id to USPTO (	(37 CFR 1.445(a)(2)) on fee (37 CFR 1.482) n			760.00			
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a	nd all claim	is satisfied provision	ons of PCT A	aid to USP10 (37 CFR) article 33(2)-(4)	1.482)		\$96.00			
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## IN THE UNITED STATES PATENT OFFICE

Serial No.:

Not yet assigned

Filed:

Herewith

For:

MEDIUM FOR PRODUCING AND/OR TREATING ALCOHOLIC BEVERAGES, ESPECIALLY WINE OR SPARAKLING WINE, AS WELL AS ITS APPLICATIONS

Inventor:

Holger Lowe

Rainer Pommersheim

Atty Doc. No.: 678-99

"EXPRESS MAIL" MAILING LABEL NO: EK065354617 DATE OF DEPOSIT January 27, 2000

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POST OFFICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 C.F.R. § 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231. NAME OF PERSON MAILING PAPER OR FEE Elizabeth Oister

SIGNATURE: 9

## EXPRESS MAIL COVER LETTER

- Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

Enclosed and attached hereto are the following documents:

- (1) Specification (14 pages);
- (2) Claims (4 page);
- (3) Amended claim 1;
- (4) Verification of Translation;
- (5) Preliminary Amendment with attached Abstract;
- (6) Declaration and Power of Attorney, unsigned (2 pages);
- **(7)** One sheet drawings in triplicate;
- Copy of International Publication of Application with International Search Report; (8)

- (9) Copy of First Official Action from the International Examination Authority, dated April 27, 1999;
- (10) Copy of Amendments and Arguments submitted by the Applicant, dated July 23, 1999;
- (11) Copy of International Preliminary Examination Report, dated August 5, 1999;
- (12) Information concerning elected offices notified of their election, dated April 16, 1999;
- (13) Copy of search report from German Patent and Trademark Office relating to the priority application, dated February 2, 1998;
- (14) Copy of published German priority application, publication no. DE 19834 262 A2;
- (15) Transmittal form (duplicate);
- (16) Check in the amount of \$1590.00 application filing fee;
- (17) Express Mail cover letter, and
- (18) Paul & Paul postcard to be returned by the PTO.

THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES ASSOCIATED WITH THIS COMMUNICATION, OR CREDIT ANY OVERPAYMENT, TO PAUL & PAUL DEPOSIT ACCOUNT NO. 16-0750, ORDER NO. 2063

Respectfully submitted,

John F. McNulty

Reg. No. 23,028

Alex R. Sluzas

Reg. No. 28, 669

Paul & Paul

2900 Two Thousand Market St.

Philadelphia, PA 19103

(215) 568-4900